



TJW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:

DEX-0545

Inventors:

Macina et al.

Serial No.:

10/537,402

Filing Date:

June 12, 2006

Examiner:

Not Yet Assigned

Customer No.:

32800

Group Art Unit:

1645

Confirmation No.:

2095

Title:

Compositions, Splice Variants
and Methods Relating to colon
Specific Genes and Proteins

I, Kathleen A. Tyrrell, Registration No. 38,350, certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

On this date: September 8, 2006

Kathleen A. Tyrrell
Kathleen A. Tyrrell, Registration No. 38,350

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

REQUEST FOR CORRECTED FILING RECEIPT

Enclosed for your information is a copy of the Filing Receipt issued by the PTO with respect to the above-identified application. You will note that the following items require correction:

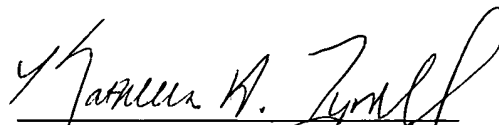
In the Domestic Priority data as claimed by applicant:

Please delete "(*) Data provided by applicant is not consistent with PTO records".

Attached are copies of: (1) Cover page of PCT application number PCT/US2003/040063 filed December 4, 2003 of which the present application is a National Stage filing under 35 U.S. C. 371; (2) Filing Receipt and return post card date stamped by the PTO for Provisional Application 60/431,132 filed December 4, 2002 (Our Ref. DEX-0349); and (3) Filing Receipt and return post card date stamped by the PTO for Provisional Application 60/431,144 filed December 4, 2002 (Our Ref. DEX-0357); all of which reflect and confirm that the correct Domestic Priority data is presented in the Filing Receipt.

Since this appears to be an error on the part of the United States Patent and Trademark Office, it is respectfully requested that a corrected filing receipt be issued in this case.

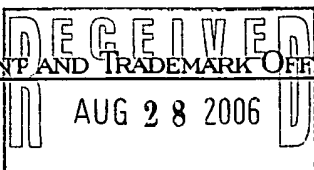
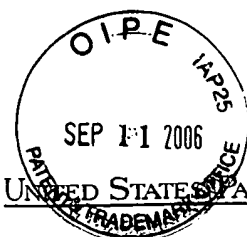
Respectfully submitted,


Kathleen A. Tyrrell
Registration No. 38,350

Date: September 8, 2006

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	BY FEE REG'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/537,402	06/12/2006	1645	1480	DEX-0545		18	3

32800
LICATA & TYRRELL P.C.
66 E. MAIN STREET
MARLTON, NJ 08053

Docket System ☒
Status Report ☒
Docket Book ☐

CONFIRMATION NO. 2095

FILING RECEIPT



OC000000020141024

Date Mailed: 08/24/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Roberto A Macina, San Jose, CA;
Leah R. Turner, Sunnyvale, CA;
Yongming Sun, Redwood City, CA;

Power of Attorney: The patent practitioners associated with Customer Number 32800.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US03/40063 12/04/2003
which claims benefit of 60/431,132 12/04/2002
and claims benefit of 60/431,144 12/04/2002

~~(*)Data provided by applicant is not consistent with PTO records.~~

Foreign Applications

If Required, Foreign Filing License Granted: 08/22/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/537,402**

Projected Publication Date: 11/30/2006

Non-Publication Request: No

Early Publication Request: No

Title

Compositions, splice variants and methods relating to colon specific genes and proteins

Preliminary Class

435

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(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 June 2004 (17.06.2004)

PCT

(10) International Publication Number
WO 2004/050860 A2

(51) International Patent Classification⁷:

C12N

(74) Agents: LICATA, Jane, Massey et al.; Licata & Tyrrell
P.C., 66 East Main Street, Marlton, NJ 08053 (US).

(21) International Application Number:

PCT/US2003/040063

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date: 4 December 2003 (04.12.2003)

(25) Filing Language:

English

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(30) Priority Data:

60/431,132 4 December 2002 (04.12.2002) US
60/431,144 4 December 2002 (04.12.2002) US

(84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (*for all designated States except US*): DI-ADEXUS, INC. [US/US]; 343 Oyster Point Boulevard, South San Francisco, CA 94080 (US).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): MACINA, Roberto, A. [AR/US]; 4118 Crescendo Avenue, San Jose, CA 95136 (US). TURNER, Leah, R. [US/US]; 939 Rosette Court, Sunnyvale, CA 94086 (US). SUN, Yongming [CN/US]; 551 Shoal Drive, Redwood City, CA 94065 (US).

Published:

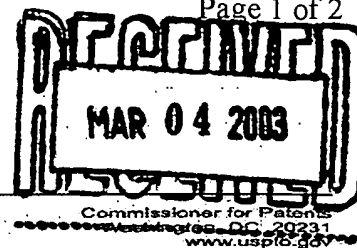
— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMPOSITIONS, SPLICE VARIANTS AND METHODS RELATING TO COLON SPECIFIC GENES AND PROTEINS

(57) Abstract: The present invention relates to newly identified nucleic acid molecules and polypeptides present in normal and neoplastic colon cells, including fragments, variants and derivatives of the nucleic acids and polypeptides. The present invention also relates to antibodies to the polypeptides of the invention, as well as agonists and antagonists of the polypeptides of the invention. The invention also relates to compositions containing the nucleic acid molecules, polypeptides, antibodies, agonists and antagonists of the invention and methods for the use of these compositions. These uses include identifying, diagnosing, monitoring, staging, imaging and treating colon cancer and non-cancerous disease states in colon, identifying colon tissue, monitoring and identifying and/or designing agonists and antagonists of polypeptides of the invention. The uses also include gene therapy, production of transgenic animals and cells, and production of engineered colon tissue for treatment and research.

WO 2004/050860 A2



APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
60/431,132	12/04/2002		160	DEX-0349			

Licata & Tyrrell
66 East Main Street
Marlton, NJ 08053

CONFIRMATION NO. 6856

FILING RECEIPT



OC000000009574371

Date Mailed: 02/27/2003

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Applicant(s)

Roberto Macina, San Jose, CA;
Leah R. Turner, Sunnyvale, CA;
Yongming Sun, Redwood City, CA;

If Required, Foreign Filing License Granted: 02/27/2003

Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

Title

Compositions and methods relating to colon specific genes and proteins

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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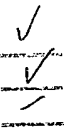
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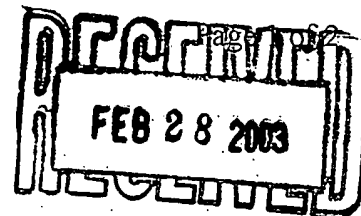
Applicant (s): Macina et al.
Title: Compositions and Methods Related to Colon Specific
Genes and Proteins
Serial No.: Not yet assigned
Filed: Herewith
Docket No.: DEX-0349
Date Sent: 4 December 2002



- Paper: ☐ Provisional Patent Application Transmittal Letter (in duplicate); authorization to charge deposit account \$160.00 for filing fee
☐ Provisional Application including 145 pages total
☐ Certification of Express Mailing ET 657 238 023 US.

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Status Report
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
60/431,144	12/04/2002		160	DEX-0357			

CONFIRMATION NO. 6858

Licata & Tyrrell
66 East Main Street
Marlton, NJ 08053

FILING RECEIPT



OC000000009552302

Date Mailed: 02/24/2003

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Roberto Macina, San Jose, CA;
Leah R. Turner, Sunnyvale, CA;
Yongming Sun, Redwood City, CA;

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Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

Title

Compositions and methods relating to colon specific genes and proteins

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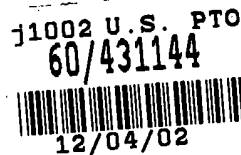
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Applicant (s): Macina et al.
Title: Compositions and Methods Related to Colon Specific
Genes and Proteins
Serial No.: Not yet assigned
Filed: Herewith
Docket No.: DEX-0357
Date Sent: 4 December 2002



- Paper: ☐ Provisional Patent Application Transmittal Letter (in duplicate); authorization to charge deposit account \$160.00 for filing fee
☐ Provisional Application including 248 pages total
☐ Certification of Express Mailing ET 657 238 023 US.

Docket System
Status Report
Docket Book

